Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid QMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	P114498 (cont)			
First Inventor	Dieter W. Blum			
Title A & M FOR	ELECTRODYNAMIC INTRUSION			
Exoress Mail Lahel No	EV 325080294 US			

10113 101	non nonprondicina	applications and or or or needless,	Express	viali Label IVO.	EV 3230	700234	
See MPEP		ION ELEMENTS ming utility patent application contents.	ADDRE	ESS TO:	P.O. Box 145		
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 25] (preferred arrangement set forth below) - Descriptive title of the invention			 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Computer Readable Form (CRF) Specification Sequence Listing on: 				
- State - Refer or a c - Back - Brief - Brief - Detal - Clain	rence to sequence computer program I ground of the Inver Summary of the In Description of the I lled Description	ed sponsored R & D listing, a table, listing appendix lition vention Drawings (if filed)	c.	i. CD-l ii. Pape Statemen	ROM or CD-Fer er ts verifying id	entity of abo	ove copies N PARTS
4. X Drawi	ng(s) (35 U.S.C.	113) [Total Sheets 3]	9. 📙	Assignment Page 37 CFR 3.73(t	apers (cover		cument(s)) Power of
5. Oath or Dec	claration wly executed (or	[Total Sheets 2]	11. 12.	(when there is English Transl Information Di	an assignee ation Docum sclosure)	attorney cable) copies of IDS
		pplication (37 CFR 1.63(d)) visional with Box 18 completed)	13. X	Statement (ID: Preliminary Ar Return Receip	nendment t Postcard (N	MPEP 503)	Citations
i		attached deleting inventor(s) application, see 37 CFR	15. 🗆 16. 🐷	(Should be spi Certified Copy (if foreign prior Nonpublication (b)(2)(B)(i). Ap	of Priority Do ity is claimed Request un	ocument(s) () der 35 U.S.(
6. App	lication Data She	et. See 37 CFR 1.76	17. 🗵	or its equivale Other: Tran	nt smittal	Cover	Letter
18. If a CONTI	INUING APPLICATION	ATION, check appropriate box, and so or in an Application Data Sheet under	apply the requisit 37 CFR 1.76.	isite information	below and ir	the first se	ntence of the
X Conti	nuation	Divisional Contin	uation-in-part (C	CIP) of prid	or application N	o:09/7	28,164
Prior application information: Examiner V. Trieu Art Unit: 2532 For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
		19. CORRESPO	NDENCE A	DDRESS			
Custon	ner Number:	22931		OR	Correspo	ndence add	ress below
Name	Hughes	Law Firm, LLC					
Address		c Meridian Plaza, Sui eridian Street	te 203				
City	Bellin		State	WA		Zip Code	98226
Country	USA		Telephone	(360)647	-]296	Fax	(360)671-24
Name (Print/Ty	rpe) Robe	rt B. Hughes	Registrati	on No. (Attorney	/Agent)	19,304	
Signature	1	ber M Hugher)oto	18/03
This collection of	information in roo	uired by 27 CED 1 53/h). THE information	in consideration		hanafit bu tha	audia uddah	in to file (and by the

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chlef Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/17 (08-03)
Approved for use through 07/3 /200 . OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a yalid OMB control number.

FEE TRANSMITTAL for FY 2003

(\$) -0-

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Signature

Complete if Known				
Application Number				
Filing Date	August 18, 2003			
First Named Inventor	Dieter W. Blum			
Examiner Name	V. Trieu			
Art Unit	2632			
Attorney Docket No.	P114498 (cont)			

Telephone

(360)

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Deposit Account:	Large Entity Small Entity				
Deposit	Fee Fee Fee Fee Fee Description Code (\$) Fee Paid				
Account Number	1051 130 2051 65 Surcharge - late filing fee or oath				
Deposit Account	1052 50 2052 25 Surcharge - late provisional filing fee or				
Name	cover sheet 1053 130 1053 130 Non-English specification				
The Director is authorized to: (check all that apply)	1812 2,520 1812 2,520 For filing a request for ex parte reexamination				
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application	1804 920* 1804 920* Requesting publication of SIR prior to				
Charge fee(s) indicated below, except for the filling fee					
to the above-identified deposit account.	1805 1,840° 1805 1,840° Requesting publication of SIR after Examiner action				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month				
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month				
Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month				
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1,450 2254 725 Extension for reply within fourth month				
1001 750 2001 375 Utility filing fee	1255 1,970 2255 985 Extension for reply within fifth month				
1002 330 2002 165 Design filing fee	1401 320 2401 160 Notice of Appeal				
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal				
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$)	1452 110 2452 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,300 2453 650 Petition to revive - unintentional				
Fee from Extra Claims below Fee Paid	1501 1,300 2501 650 Utility issue fee (or reissue)				
Total Claims 5 -20** = X = -0-	1502 470 2502 235 Design issue fee 1503 630 2503 315 Plant issue fee				
Independent 2 -3** = X = -0-	1460 130 1460 130 Petitions to the Commissioner				
Multiple Dependent =	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disciosure Strnt				
Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per				
1202 18 2202 9 Claims in excess of 20	property (times number of properties)				
1201 84 2201 42 Independent claims in excess of 3	1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))				
1203 280 2203 140 Multiple dependent claim, if not paid	1810 750 2810 375 For each additional invention to be				
1204 84 2204 42 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 750 2801 375 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination				
and over original patent	of a design application				
SUBTOTAL (2) (\$) _0_	*Reduced by Basic Filing Fee Paid SUPTOTAL (2) (4)				
**or number previously paid, if greater; For Reissues, see above Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) -0-					
SUBMITTED BY (Complete (# applicable))					

WARNING: Information in this form may be me public. Credit card information in should not be included in this firm. Provide credit card information and authorization on PTO-2038.

Registration No.

(Attorney/Agent)

19;304

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

HUGHES LAW FIRM, PLLC

A PROFESSIONAL LIMITED LIABILITY COMPANY

ROBERT B. HUGHES MICHAEL F. HUGHES

PACIFIC MERIDIAN PLAZA, SUITE 302 4164 MERIDIAN STREET BELLINGHAM, WA 98226-5583 (360) 647-1296 1-888-647-1296 FAX: (360) 671-2489

PATENT, TRADEMARK & COPYRIGHT LAW

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Docket No.:P114498 Cont August 18, 2003

Sir:

Transmitted herewith for filing is a Continuation of U.S. Patent Application S.N. 09/728,164, filed 12/1/2000, which claims priority of U.S. Provisional Serial Number 60/168,782 filed 12/2/1999.

Applicant(s): Dieter W. Blum

Title: APPARATUS AND METHOD FOR ELECTRODYNAMIC INTRUSION

1. Enclosed are:

- a) Certificate of Express Mailing requesting treatment under 37 CFR 1.10, Express Mail Filing Date of August 18, 2003, Label No. EV 325080294 US:
- b) 1-page Utility Patent Application Transmittal;
- c) 1-page Fee Transmittal;
- d) 2-page copy of Executed Combined Declaration and Power of Attorney from Parent Application;
- e) 1-page Non-Publication Request form PTO/SB/35;
- f) 1-page Preliminary Amendment;
- g) Copy of Specification, claims and abstract (25 pages total: 20 pages of specification, 4 pages of claims, 1 page of abstract) from Parent Application;
- h) Copy of 3 sheets of drawings from Parent Application; and
- i) A stamped return receipt postcard;

EXPRESS MAIL CERTIFICATE OF MAILING 37 C.F.R. §1.10

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service, Express Mail Post Office to Addressee, in an envelope addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC 20231, on the date shown below.

Express Mail No: EV 325080294 US

Signature: Chris Minte

Print Name: Chris Minter DATE MAILED: August 18, 2003